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# **CUSTOMER NUMBER 25268**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Seung-Ho Hong et al. Attorney Docket No: MESO0026

Serial No: 09/686,917 Group Art Unit: 1764

Filed: October 9, 2000 Examiner: Doroshenk, Alexa A.

Title: INTEGRAL COMPACT HEAT EXCHANGER AND CATALYTIC REACTOR

FOR SCAVENGING CONTAMINANTS FROM AIR

### INFORMATION DISCLOSURE STATEMENT

Bellevue, Washington 98004

April 6, 2005

#### TO THE COMMISSIONER FOR PATENTS:

Applicant is aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

- 1. Copies of the listed non-U.S. patent publications and other information are enclosed for the Examiner's use.
- X 2. Copies of the listed patents, publications, and other information were previously cited by or submitted to the U.S. Patent and Trademark Office in prior application Serial No. 09/422,206, filed October 19, 1999, and relied upon for an earlier filing date under 35 U.S.C. § 120.
- \_\_\_\_ 3. A concise explanation of the relevance of document I.D. No. \_\_\_\_ (which is not in the English language), as presently understood by the individual designated under 37 C.F.R. § 1.56(c) most knowledgeable about its content, is provided
- X 4. Pursuant to 37 C.F.R. § 1.97(b), this information disclosure statement is being filed within three months of the filing date of the national application, within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, or before the mailing date of a first Office Action on the merits.
- Pursuant to 37 C.F.R. § 1.97(c), this information disclosure statement is being filed after the period set forth in 37 C.F.R. § 1.97(b) but before the mailing date of either a final action under 37 C.F.R. § 1.113, or a notice of allowance under 37 C.F.R. § 1.311, and is accompanied by:

| 1        | a a certification as specified in 37 C.F.R. § 1.97(e); or  |  |  |  |  |  |
|----------|--|--|--|--|--|--|
| 2 3      | b the fee set forth in 37 C.F.R. § 1.17(p). Check No in the amount of \$ is enclosed.  |  |  |  |  |  |
| 4        | 6. Pursuant to 37 C.F.R. § 1.97(d), this information disclosure statement is being filed after the mailing date of either:   |  |  |  |  |  |
| 5        | a a final action under 37 C.F.R. § 1.113; or   |  |  |  |  |  |
| 7        | b a notice of allowance under 37 C.F.R. § 1.311,   |  |  |  |  |  |
| 8        | but before payment of the issue fee. The statement is accompanied by a certification as specified in 37 C.F.R. § 1.97(e), a statement requesting   |  |  |  |  |  |
| 10       | consideration of the information disclosure statement, and the petition fees set forth in 37 C.F.R. § 1.17(p). Check No in the amount of   |  |  |  |  |  |
| 11       | \$ is enclosed.  |  |  |  |  |  |
| 12       | X 7. Please charge any additional fees or credit any overpayment to Deposit Account  |  |  |  |  |  |
| 13       | No. 01-1940. A copy of this sheet is enclosed.   |  |  |  |  |  |
| 14       | Respectfully submitted,  |  |  |  |  |  |
| 15<br>16 |  |  |  |  |  |  |
| 17       |  |  |  |  |  |  |
| 18       | Michael C. King  |  |  |  |  |  |
| 19       | Registration No. 44,832  |  |  |  |  |  |
| 20       |  |  |  |  |  |  |
| 21       | Express Mail Label No. EV538088527US Date of Deposit: April 6, 2005  |  |  |  |  |  |
| 22       | I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Alexandria, Virginia |  |  |  |  |  |
| 23       | 22313-1450.  |  |  |  |  |  |
| 24       | Linda Garrett Sinde Carrett  |  |  |  |  |  |
| 25       | (Name of person mailing paper/fee) (Signature of person mailing paper or fee)  |  |  |  |  |  |
| 26       | Date: April 6, 2005  |  |  |  |  |  |
| 27       | Date: 11pm 0, 2000   |  |  |  |  |  |
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## **CUSTOMER NUMBER 25268**

#### INFORMATION DISCLOSURE STATEMENT LISTING SHEET

# Information Cited By Applicant(s) That May Be Material To The Prosecution Of The Subject Application

Applicants: Seung-Ho Hong et al. Attorney Docket No: MESO0026

Serial No: 09/686,917 Group Art Unit: 1764

Filed: October 9, 2000 Examiner: Doroshenk, Alexa A.

Title:

INTEGRAL COMPACT HEAT EXCHANGER AND CATALYTIC REACTOR FOR SCAVENGING CONTAMINANTS FROM AIR

#### **U.S. PATENT DOCUMENTS**

| *Examiner      | $\overline{\mathbf{D}}$ | Document No. | <u>Date</u> | Inventor Name(s) | <u>Class</u> | Sub-         |
|----------------|-------------------------|--------------|-------------|------------------|--------------|--------------|
| <u>Initial</u> |                         |              |             |                  |              | <u>Class</u> |
| _              | US1                     | 3,469,934    | 9/30/1969   | Bocard et al.    | 423          | 220          |
|                | US2                     | 5,326,537    | 07/05/1994  | Cleary           | .422         | 173          |
|                | US3                     | 5.914,091    | 06/22/1999  | Holst et al.     | 422          | 173          |

#### **FOREIGN PATENT DOCUMENTS**

**NONE CITED** 

#### OTHER INFORMATION

**NONE CITED** 

| Examiner's Signature | Date |
|----------------------|------|

MCK/RMA:lrg 4/6/05

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.